

RUBTSOVA, N.M.; SAVINOV, G.S.; NOVIKOVA, L.K., inzh., red.; SHILLING,  
V.A., red.izd-va; GVIRTS, V.L., tekhn. red.

[Use of the EV-80-3 electronic computer in calculating the  
composite norms for the expenditure of materials; based on  
the practices of the Kirov Plant; verbatim report] Raschet  
svodnykh norm raskhoda materialov s pomoshch'iu elektronnoi  
mashiny EV-80-3; opyt Kirovskogo zavoda. Stenogramma doklada.  
Leningrad, Leningr. dom nauchno-tekhn. propagandy, 1962. 51 p.  
(MIRA 15:9)

(Electronic data processing) (Electronic computers)

SAVITSKIY, G.S., agronom

Using polychloropinene in orchards. Zashch. rast. ot vred. 1  
bol. 8 no.6:27 Je '63. (MIRA 16:8)

1. Kolkhoz "Krasnyy Oktyabr'", Rybnitskogo rayona, Moldavskoy SSR.  
(Moldavia--Fruit--Diseases and pests)  
(Insecticides)

SAVINOV, G.V.

DECEASED  
C' 1962

1962/6

SEE ILC

PHYSICS

3  
SAVINOV, G.V., KRUSHINSKIY, L.V., FLESS, D.A., VELERSHTEYN, R.A.

"Experience in mathematical modelling of the relationship between the processes of excitation and inhibition."

Report submitted, but not presented at the 22nd International  
Congress of Physiological Sciences.  
Leiden, the Netherlands                      10-17 Sep 1962

SAVINOV, I.I., inzh.

Working the Bugotak quarry for the Novosibirsk Hydroelectric Power  
Station. Energ. stroi. no.20:98-102 '61. (MIR 15:1)

1. Moskovskiy filial instituta "Orgenergostroy".  
(Novosibirsk Province--Stone)

KALMANOVSKIY, V.I.; KISELEV, A.V.; LEBEDEV, V.P.; SAVINOV, I.M.; SMIRNOV,  
N.Ya.; FIKS, M.M.; SHCHERBAKOVA, K.D.

Gas chromatography in glass capillary columns with a chemically  
modified surface. Zhur.fiz.khim. 35 no.6:1386-1388 Je '61.  
(MIRA 14:7)

1. Moskovskiy gosudarstvennyy universitet imeni M.V.Lomonosova i  
Dzerzhinskiy filial opytno-konstruktorskogo byuro avtomatiki  
Goskhimkomiteta.

(Gas chromatography)

KISELEV, A.V.; NIKITIN, Yu.S.; SAVINOVA, N.K.; SAVINOV, I.M.; YASHIN, Ya.I.

Use of macroporous silica gels for gas chromatographic analysis  
at high temperatures. Zhur. fiz. khim. 38 no.9:2328-2330 S '64.

(MIRA 17:12)

1. Moskovskiy gosudarstvennyy universitet imeni Lomonosova,  
khimicheskiy fakul'teta.

SAVINOV, I.V.

Device for testing the adjustment of trolleys used with travelling  
cranes. Rats. i izobr. predl. v stroi. no.110:24-25 '55.  
(Cranes, derricks, etc.) (MLRA 8:10)

33597  
S/207/61/000/004/008/012  
E032/E514

10.1210

AUTHORS: Rakhmatulin, Kh.A. and Savinov, K.G. (Moscow)  
TITLE: On a method of solution of the problem of supersonic flow past an annular wing  
PERIODICAL: Akademii nauk SSSR. Siberskoye otdeleniye. Zhurnal prikladnoy mekhaniki i tekhnicheskoy fiziki. no.4, 1961, 137-141

TEXT: The solution of the problem for a small angle of attack is resolved into two independent problems, namely, the axial flow past an annular wing and the flow past an infinitely thin hollow cylinder at a small angle of attack. The solution of the original problem is obtained by superimposing these two solutions. The axially symmetric problem is solved by an operational method and the "method of characteristics". The cylinder problem is solved by the method of characteristics. Formulae are derived for the resistance coefficient, the lift force and the aerodynamic moment. They are then applied to an annular wing of limited finite length which is coaxial with a solid cylinder of infinite length or a truncated slightly conical cylinder. The resistance

Card (1/2)

33597

On a method of solution of the ...

S/207/61/000/004/008/012  
E032/E514

coefficient, the lift force and the aerodynamic moment for the latter case are compared with those for a flat plate at an angle of attack equal to the angle of the cone. There are 8 figures and 4 references: 2 Soviet-bloc and 2 non-Soviet-bloc. The English-language reference reads as follows: Ref.1: Ward G.N. The approximate external and internal flow past a quasi-cylindrical tube moving at supersonic speeds. The Quarterly Journal of Mechanics and Applied Mathematics, 1948, v.1, part 2. X

SUBMITTED: January 24, 1961

Card 2/2

S/OC6/61/000/011/002/002  
D054/D113

AUTHORS: Batrakov, Yu. G., Yeremeyev, V. D. and Savinov, L. B.

TITLE: Investigations and practical use of the NL-3 level

PERIODICAL: Geodeziya i kartografiya, no. 11, 1961, 29-32

TEXT: The article deals with investigations and the practical use of the **НЛ-3** (NL-3) level. Investigations were conducted by the Department of Geodesy of the Moskovskiy institut inzhenerov zemleustroystva (Moscow Institute of Survey Engineers) and the Central Establishment of the Vsesoyuznaya kontora Sel'khozaeros'yemka (All-Union Office for the Aerial Surveying of Rural Areas). The device has an optical altimeter built in the telescope which consists of a reticule of altimetric hachures protected by etched glass. The image of these hachures can be seen in the left part of the visual field of the telescope on a silvered strip; the image of the staff, of the middle hachure of the graticule and the two anallactic hachures can be seen in the right part. The position of the altimetric hachure in the visual field of the telescope depends on the inclination angle of the directional ray. The functioning of the level depends on the point-to-point

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Investigations and practical use of ...

S/006/61/000/011/002/002  
D054/D113

correspondence of the altimetric hachure with the middle horizontal hair of the graticule at the horizontal position of the directional axis of the telescope. The authors describe the functioning of the NL-3 device which was used in stereotopographic surveying in the Smolenskaya Oblast' and in the Moldavskaya SSR in 1960 and compare the results obtained with the results obtained by geometrical levelling. The NL-3 level can be used for altitudinal field observations, for stereotopographic surveying, and for compiling a vertical control network for an aerophotographic survey. The NL-3 level is also recommended for operations in regions with broken conformation, as well as for surveying roads, transmission lines, pipelines, etc. The disadvantage of the device is that the prism for observing the spirit level bulb is fixed at such a distance from the lens ring that it is impossible to observe the bulb when taking the readings from staffs. Scientist A. N. Kolmogorov is mentioned in the article. There are 2 tables.

Card 2/2

SAVINOV, L.I.

The 3772B-type flat-surface-grinding machine. Biul.tekh.-ekon.inform.  
no.7:30-31 '58. (MIRA 11:9)  
(Grinding machines)

SAVINOV, L.I.

The MSh129 machine tool for lapping piston rings. Biul.  
tekhn.-ekon. inform. no.8:33 '58. (MIRA 11:10)  
(Grinding machines) (Piston rings)

SAVINOV, L.I.

The 3722-type surface-grinding machine. Biul.tekh.-ekon.inform.  
no.9:30-31 '58. (MIRA 11:10)  
(Grinding machines)

SAVINOV, L.I.,

The 345-type semiautomatic slot-grinding machine. Biul.tekh.-ekon.  
inform. no.12:33-34 '58. (MIRA 11:12)  
(Grinding machines)

~~S. VITV. I. I.~~

The 4100-type cryptographic machine. Biol. tekhn.-stok. inform. no. 4:  
11-23. 1960. (MIRA 12:7)  
(Gear-output machines)

SAVINOV, L. I.

The MSh-127 semiautomatic grinding machine. Biul. tekhn.-ekon.  
inform. no. 5:39-41 '59. (MIRA 12:8)  
(Grinding machines)

SAVINOV, L.I.

The MSh-157-type flat-surface grinding machine. *Biul. tekhn. ekon.*  
inform. no.9-42-44 '59. (MIRA 13:3)  
(Grinding machines)

SAVINOV, L.I.; CHIZHOVA, M.S.

The MSh-123 and MSh-124-type flat-surface grinding machines.  
Bul. tekhn.-ekon. inform. no.10:28-30 '59. (MIRA 13:3)  
(Grinding machines)

SAVINOV, L. I.

The MSh-167 flat-surface grinding machine. Biul.tekh.-ekon.  
inform. no.2:22-23 '60. (MIRA 13:6)  
(Grinding machines)

SAVINOV, L.I.

The MSh-168 surface-grinding machine. *Biul.tekh.-ekon.inform.*  
no.4:27-28 '60. (MIRA 13:11)  
(Grinding machines)

SAVINOV, L.I.

The MSh-156 lapping machine. *Biul.tekh.-ekon.inform.* no.6:26-28  
'60. (MIRA 13:8)

(Grinding machines)

SAVINOV, I.I.

The 586 gear grinding machine. Biul.tekh.-ekon.inform. no.6:36-37  
'61. (MIRA 14:6)

(Gear-shaping machines)

SAVINOV, L.I.

The MSh-182 precision grinding machine.  
no.7:40-41 '61.

Biul.tekh.-ekon.inform.  
(MIRA 14:8)

(Grinding machine)

SAVINOV, L.I.

Teh 3B816 lapping machine. Biul.tekh.-ekon.inform.Gos.nauch.-  
issl.inst.nauch.i tekh.inform. no.11:59-60 '62. (MIRA 15:11)  
(Grinding machines)

SAVINOV, L.I.

The MSh-102 groove-grinding machine. Biul.tekh.-ekon.inform. no.5:31-33  
'60. (MIRA 14:3)

(Grinding machines)

SAVINOV, L.V.

Characteristics of designing reverse running turbines for marine  
gas turbine plants. Trudy TSNIIMF 7 no.34:132-136 '61.  
(MIRA 14:8)

(Marine gas turbines)

SAVINOV, L.V.; MADORSKIY, Ye.Z.

Using the method of small deviations in the calculation of gas  
turbine cycles. Trudy TSNIIMF 8 no.5:51-61 '63. (MIRA 17:3)

SAVINOV, L.V., kand. tekhn. nauk

Analysis of thermodynamic test data for marine power plants  
and their units. Trudy TSNIIMF no.60:74--29 '64. (MIRA 18:4)

L 41079-65 EPA/EWP(f)/EPF(n)-2/EPR/T-2/EPA(bb)-2 Paa-4/Ps-4  
ACCESSION NR: AP5005838 S/0114/65/000/002/0043/0044

28  
E

AUTHOR: Savinov, L. V. (Candidate of technical sciences)

FILE: Method for converting gas-turbine parameters into rated conditions

SOURCE: Energomashinostroyeniye, no. 2, 1965, 43-44

TOPIC TAGS: gas turbine, gas turbine plant, gas turbine rating, gas turbine parameter

ABSTRACT: Sustained-operating conditions of a gas-turbine plant can be single-valuedly described by a set of parameters; e.g., for a GTU-20 arrangement, these parameters are relevant: fuel consumption B, rpm n, water temperature T in the air cooler, atmospheric pressure P and temperature T. The power output will be given by:

$$N = f(B, n, T_w, T_a, P_a)$$
$$\bar{N} = f(\bar{B}, \bar{n}, \bar{T}_a)$$

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L 41079-65

ACCESSION NR: AP5005838

where

$$N = \frac{N}{\rho_a \sqrt{T_a}}; \quad B = \frac{B}{\rho_a \sqrt{T_a}}; \quad \bar{n} = \frac{n}{\sqrt{T_a}};$$

$$\bar{T}_w = \frac{T_w}{T_a}.$$

The initial data for the above formula can be derived from the processed experimental data obtained during plant-starting tests. The above method may be extended over the case when the rate-of-flow of water in the air cooler deviates from its specification value. Orig. art. has: 3 figures and 3 formulas.

ASSOCIATION: none

SUBMITTED: 00

ENCL: 00

SUB CODE: PR

NO REF SOV: 001

OTHER: 000

*DC*  
Card 2/2

SAVINOV, M.P.

Deformation of tracing paper. Trudy MIIZ no.10:123-130 '60.  
(MIRA 16:12)



SAVINOV, N.

Drift mining under complicated hydro-geological conditions. Mast. ugl. 2  
no. 4:15-17 Ap '53. (MLBA 6:5)  
(Coal mines and mining)

SAVINOV, N., inzhener.

New success of Cheliabinsk shaft sinkers. Mast.ugl.2 no.11:16-17 N '53.  
(MLRA 6:11)  
(Chelyabinsk--Shaft sinking) (Shaft sinking--Chelyabinsk)

SAVINOV, N.

In the Ministry of Building Materials. Stroimaterialy, izdel. i konst.  
1 no.10:39 0 '55. (MLRA 9:1)

1. Nachal'nik tsekha Vol'skogo zavoda normal'nogo peska.  
(Building materials)

SAVINOV, N.A.

Experience in building and operating a combined suspension for radio broadcast diffusion lines and district telephone communication lines. Vest.sviazi 14 no.1:23-25 Ja '54. (MLRA 7:5)

1. Nachal'nik Kurskogo oblastnogo upravleniya svyazi.  
(Telephone lines--Construction)(Radio--Receivers and reception)

SAVINOV, N.A.

How we are improving educational work in district communications  
offices. Vest.sviazi 16 no.4:18-20 Ap '56. (MIRA 9:9)

1.Nachal'nik Kurskogo oblastnogo upravleniya svyazi.  
(Telecommunication)

14(2)

SOV/111-59-6-11/32

AUTHOR: Savinov, N.A., Chief

TITLE: A Drilling and Pole-Setting Crane Rig "BSS-1"

PERIODICAL: Vestnik svyazi, 1959, Nr 6, pp 12-13 (USSR)

ABSTRACT: The article gives detailed design and operational data on a prototype of a truck-mounted machine "BSS-1" for drilling holes in the ground and installing line poles. The existing machines for this purpose are inefficient and operationally hazardous, e.g.: the rig "BUS-4" produced by the Yur'yev-Pol'skiy zavod Ministerstva svyazi SSSR (Yur'yev-Pol'skiy Plant of the USSR Ministry of Communications). Thus, the Communications Administration of the Kurskaya oblast' decided to design and build a rig free of these drawbacks. The design was worked out by the workers of the administration together with the workers of the Opytno-konstruktorskoye byuro Kurskogo sovnarkhoza (Bureau of Experimental Design of the Kurskiy Sovnarkhoz), partly utilizing the suggestion of I.A. Kanivets, and Ye.Ye. Makarov, published in

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SOV/111-59-6-11/32

A Drilling and Pole-Setting Crane Rig "BSS-1"

"Vestnik svyazi", 1958, Nr 2. The prototype rig was built by the Shchigrovskiy mekhanicheskiy zavod (Shchigrovskiy Machine Plant). It is mounted on a GAZ-63 frame and provided with a work tool in the form of a wormscrew with a cutting bit, as shown in the diagram (Figure 1), driven by the truck motor. The tests proved satisfactory; e.g: the machine drilled a hole, 1.5 m deep and 430 mm in diameter in 1 minute, and set down a pole, regardless of its height, in 30 seconds. In conclusion, the author hopes that the mass production of the rig will be started this year. There is 1 diagram.

ASSOCIATION: Kurskoye oblastnoye upravleniye svyazi (Communications Administration of the Kurskaya oblast')

Card 2/2

SAVINOV, N.G.

Wall blocks made with marls extracted near the city of Vol'sk.  
Stroi. mat. 5 no.10:30 0 '59. (MIRA 13:2)

1.Nachal'nik laboratorii stroitel'no-montazhnoy kontory No.4  
Saratovskogo sovnarkhoza.  
(Vol'sk region--Marl)

SAVINOV, Nikolay Nikolayevich, shlifovshchik; ZIMIN, N., red.

[30 years at a grinding machine] 30 let u shlifoval'-  
nogo stanka. Kaluga, Kaluzhskoe knizhnoe izd-vo, 1961. 39p.  
(MIRA 17:7)

L 24212-65 ENT(m)/EPF(c)/EPF(n)-2/EPR Pr-4/Pa-4/Pu-4 DM

ACCESSION NR: AP5001265

13 S/0089/64/017/006/0439/0448

27c

AUTHOR: Polushkin, K. K.; Yemel'yanov, I. Ya.; Delens, P. A.; Zvonov, N. V.;  
Aleksenko, Yu. I.; Grozdo, I. I.; Kuznetsov, S. P.; Sirotkin, A. P.; Tokarev,  
Yu. I.; Lavrovskiy, K. P.; Brodskiy, A. M.; Belov, A. R.; Borisuk, Ye. V.;  
Gryazev, V. M.; Tetyukov, V. D.; Popov, D. N.; Koryakin, Yu. I.; Filippov,  
A. G.; Petrochuk, K. V.; Khoroshavin, V. D.; Savinov, N. P.; Meshcharyakov,  
M. N.; Pushkarev, V. P.; Suroyegin, V. A.; Gavrilov, P. A.; Podlazov, I. N.;  
Rogozhkin, I. N.

TITLE: Atomic electric power installation "Arbus"<sup>19</sup> with organic coolant and moderator

SOURCE: Atomnaya energiya, v. 17, no. 6, 1964, 439-448

TOPIC TAGS: small nuclear reactor, organic coolant, organic moderator, reactor economy, nuclear reactor

ABSTRACT: The paper is a summary of the SSSR # 307 report at the Third Inter-  
Card 1/2

L 24212-65

ACCESSION NR: AP5001265

national Conference on Peaceful Uses of Atomic Energy, 1964. It describes an installation of a reactor in which organic liquid serves as the coolant, and as the moderator. The low-power reactors of about 5 Mw are expected to be economical in the remote regions where the usual energy sources are not available. A regeneration system is described for the coolant which removes the products of radiolysis. Orig. art. has: 7 figures

ASSOCIATION: None

SUBMITTED: 00

ENCL: 00

SUB CODE: NP

NR REF SOV: 000

OTHER: 000

Card 2/2

UVAROV, A.M., kand.tekhn.nauk; SAVINOV, N.T., inzh.

Remodeling the DSP-24sn grain dryer. Soob. i ref. VNIIZ no.4:  
8-16 '61. (MIRA 16'5)

(Grain—Drying)

SWINOV, Oleg Aleksandrovich; SAIKIN, A.Ya., nauchn. red.

[Present-day structures for the foundations of machinery  
and their calculation; a manual for designers] Sovremen-  
nye konstruktsii fundamentov pod mashiny i ikh raschet;  
posobie dlia proektirovshchikov. Leningrad, Mashinostroyeniye,  
1964. 345 p. (MIRA 17:7)

SAVINOV, O.A.

Calculation of frame-type machine foundations. Trudy NII osn. i fund.  
no.12:105-114 '48. (MIRA 7:11)  
(Foundations--Vibration) (Machinery--Design)

SAVINOV, O.A.

Examination of frame-type foundations supporting electric motors  
and generators. Trudy NII osn. i fund. no.12:115-129 '48. (MLRA 7:11)  
(Foundations--Vibration) (Electric machinery--Vibration)

SAVINOV, O. A.

37294. Savinov, O. A. i Klattso, V. M. Projektirovaniye i raschet fundamentov pod drobil'noye obrabotvaniye. Sbornik trulov (nauch.-issled. inst. po osnovaniyam i fundamentam, leningr. otd-niya), No. 1, 1949, s. 39-57

SO: Letopis' Zhurnal'nykh Statey, Vol. *SI*, 1949

SAVINOV, O. A., LUSKIN, A. YA. (Eng.)

Pile Driving

Present and foreseeable development of the vibration method of sinking piles. Mekh. stroi. 9 no. 5, 1952.

Monthly List of Russian Accessions, Library of Congress, August 1952. Unclassified.

SAVINOV, G. A.; IUSKIN, A. Ya.

Pile Driving

Pile vibro-sinker with spring-mounted auxiliary weight, *Biul. stroi, tekhn.*, 9, No. 15, 1952.

Monthly List of Russian Accessions, Library of Congress November 1952 UNCLASSIFIED

SAVINOV, O. A.

PA 243T34

USSR/Engineering - Construction. Equipment 15 Aug 52

"Vibration Pile Drivers With a Sprung Additional Load," O. A. Savinov, Cand Tech Sci, and A. Ya. Luskin, Engr VNIIGS Mirmashstroy

"Byul Stroitt Tekh" No 15, pp 24-26

Describes new improved pile driver, consisting of two major parts, vibrator and additional load interconnected by spring device. Design permits increase in driving force without reduction of vibration intensity. States advantages of new design, namely, possibility of installing electric motor on additional load, resulting in 243T34

improving its performance, since this load is not subjected to vibrations; use of electric motors with phase rotors which have optimum starting quality; elimination of shock-absorbing device for operation of extracting piles. There are 2 types of pile driver: VPP-1, designated for sinking pipes used in building concrete or sand piles, and VPP-2, for sinking and extracting sheet piles. Tests showed that driver sinks pipes and piles up to 325 mm in dia to depth not less than 16 m with speed in 1-6 m/min range.

243T34

VASIL'YEV, B. D., SAVINOV, O. A.

Soil Mechanics.

Discussion of problems of firming earth masses and the resistance of cohesive soil to displacement. Remarks on the article by V. N. Maslov. *Gidr. stroi.* 21 no. 2, 1952.

Monthly List of Russian Accessions, Library of Congress, July 1952. UNCLASSIFIED.

SAVINOV, O. A.

On the Elements of the Method of Experimentally Determining the Characteristics of the Elasticity of Soil Entering Into the Dynamic Calculations of Foundations

The author offers a method of increasing the precision of the calculation of foundations which are subjected to the action of dynamic loads. He shows that the coefficients of rigidity of the base depend not only on the characteristics of the elasticity of the soil, but also upon the dimensions of the underside of the foundation, the character of the forces acting on it, and several other factors as well. (RZhMekh, No. 6, 1955) Tr. Vses. n.-i. in-ta Gidrotekhn. i San.-Takhn. Rabot, No. 4, 1953, 51-79.

SO: Sum. No. 744, 8 Dec 55 - Supplementary Survey of Soviet Scientific Abstracts (17)

SAVINOV, O.A., kandidat tekhnicheskikh nauk; LUSKIN, A.Ya., inzhener.

The new model pile driver VPP-2. *Biul.stroi.tekh.* 10 no.3:21-22 F '53.  
(MIRA 6:12)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut gidroliznoy i sul'fitno-  
spirtovoy promyshlennosti Minmashstroya. (Pile driving)

SAVINOV, O.A., kandidat tekhnicheskikh nauk; LUSKIN, A.Ya., inzhener; TSEITLIN,  
M.G.

The VPM-1 universal small vibration borer. Biul.stroi.tekh. 10 no.10:9-10  
My '53. (MLRA 6:8)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut gidroliznoy i sul'fitno-  
spirtovoy promyshlennosti. (Boring machinery)

SAVINOV, O.A., kandidat tekhnicheskikh nauk; LUSKIN, A.Ya., inzhener; PAZHI, V.M.,  
inzhener; TSEYTLIN, M.G., inzhener; SHEYKOV, M.L., inzhener.

Exploratory percussion drilling (for discussion). Stroi.prom. 31 no.10:8-11  
0 '53. (MIRA 6:11)  
(Boring)

SAVINOV, O.A.; LUSKIN, A.Ya.; TSEYTLIN, M.G.; PLEKHANOVA, S.V.; KAPLAN,  
M.Ya., redaktor; PUL'KINA, Ye.A., tekhnicheskiy redaktor.

[Vibration pile driver with spring-suspended pile cap] Svainye  
vibropogruzhateli s podressorennoi prigruzkoi. Leningrad, Gos.  
izd-vo lit-ry po stroit. i arkhit., 1954. 126 p. (MLRA 8:9)  
(Pile driving)

SAVINOV, O.A., kandidat tekhnicheskikh nauk.

Techniques of experimental determination of soil elasticity characteristics to be taken into account in dynamic calculations of foundations. (MLRA 9:2)

Sbor. trud. VNIIGS no.4:51-79 '54.  
(Foundations) (Soil mechanics)

SAVINOV, Oleg Aleksandrovich; LOBASOV, P.D., kandidat tekhnicheskikh nauk,  
redaktor; KAPLAN, M.Ya., redaktor; PUL'KINA, Ye.A., tekhnicheskiy  
redaktor.

[Foundation for machinery; principles of planning] Fundamenty pod  
mashiny; osnovy proektirovaniia. Leningrad, Gos.izd-vo lit-ry po  
stroit. i arkhitekture, 1955. 291 p. (MIRA 8:5)  
(Foundations) (Machinery)

SAVINOV, O.A.

SAVINOV, O.A., kandidat tekhnicheskikh nauk

Sinking wooden piles and grooved piling with a vibration pile driver. Sbor.mat.o nov.tekh.v stroi. 17 no.8:27-29 '55.  
(Piling (Civil engineering)) (MLRA 8:11)

Name: SAVINOV, Oleg Aleksandrovich  
Dissertation: Foundations for machines (bases of  
planning)  
Degree: Doc Tech Sci  
Affiliation: All-Union Scientific-Research Inst  
of Hydro-Mechanical and Sanitary-  
Engineering Works  
Defense Date, Place: 11 Apr 56, Council of Leningrad Order  
of Labor Red Banner Engineering-Con-  
struction Inst  
Certification Date: 8 Jun 57  
Source: BMVO 16/57

SAVINOV, O.A. kandidat tekhnicheskikh nauk; GOSES, E.G., inzhener.

Using vibration drills in boring artesian wells. Stroi.prom.34 no.6:  
13-16 Je '56. (Boring) (MIRA 9:9)

SAVINOV, O.A.  
GODES, Emmanuil Grigor'yevich; SAVINOV, O.A., kandidat tekhnicheskikh nauk,  
nauchnyy redaktor; ROTENBERG, A.S., redaktor izdatel'stva; PUL'KINA,  
Ye.A., tekhnicheskiy redaktor.

[New techniques used in underground constructions] Novoe v proizvodstve  
glubinykh rabot. Leningrad, Gos.izd-vo lit-ry po storit. i arkhit.  
1957. 61 p. (MIRA 10:5)

1. Glavnyy inzhener Leningradskogo upravleniya tresta Gidrospetsstroy.  
(for Godes).

(Hydraulic engineering) (Pile driving)

5-14-1977  
RUKAVTSOV, Aleksandr Mikhaylovich; PERLEY, Yevgeniy Mironovich; SAVINOV,  
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PHASE I BOOK EXPLOITATION

SOV/5775

Lavrinovich, Ye. V., and O. A. Savinov

Izgotovleniye zhelezobetonnykh elementov vibroshtampovaniyem (Making Ferro-concrete Precastings by Vibrotamping) Leningrad, Gosstroyizdat, 1961.  
139 p. 5500 copies printed.

Reviewers: V. V. Mikhaylov, Member of the Academy of Construction and Architecture of the USSR, Doctor of Technical Sciences, Professor; and I. F. Rudenko, Engineer; Ed. of Publishing House: I. F. Starovoytov; Tech. Ed.: L. K. Rozov.

PURPOSE: This book is intended for designers and production engineers in the prefabricated-ferroconcrete-products industry.

COVERAGE: Theoretical principles and the results of experimental studies of the process of vibratory compacting of ferroconcrete products are discussed. Practical instructions for selecting the optimum parameters of vibratory tampers and descriptions of vibratory tamping machines are given considerable attention. Characteristics of concrete mixes for vibratory tamping, the  
Card 35.

## Making Ferroconcrete Precastings (Cont.)

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quality evaluation of vibration-tamped concretes, and experimental data on industrial application of vibrotamping units for forming various kinds of ferroconcrete prefabricated products are also considered. The author thanks S. A. Gsmakov, Candidate of Technical Sciences; F. G. Braude and M. Ye. Newelova, Engineers, and V. Y. Savitskaya and Z. I. Obukhova, technicians, all staff members of the Laboratory for the Mechanization of Special Work at VNIIS (All-Union Scientific Research Institute of Hydrology and Sanitary Engineering); B. V. Tyagin, Chief Engineer of the zavod No. 4 sbornogo zhelezobetona Upravleniya Glavlentstroyaterialy (Plant No. 4 for Prefabricated Ferroconcrete Products, Administration of Glavlentstroyaterialy), and his coworkers N. V. Potapov, Engineer, and M. V. Klochanov, Engineer; and I. S. Raymus, Chief Engineer of the stroytrest No. 3 Glavleningradstroya (Construction Trust No. 3, Glavleningradstroy). There are 32 references: 31 Soviet and 1 English.

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